

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#12

In re application of:

BRUCE A. PHILLIPS et al.

Serial No.: 09/203,086

Filed: December 1, 1998

For: System and Method for Increasing Distribution Distance of XDSL Type Signals

Attorney Docket No.: 1554/1556 (USW0464PUS)



Group Art Unit: 2665

Examiner: S. Nguyen

**TERMINAL DISCLAIMER
UNDER 37 C.F.R. § 1.321(b)**

Commissioner for Patents
United States Patent and Trademark Office
Washington, D.C. 20231

Sir:

The undersigned is an Attorney of Record in the above-identified application.

Qwest Communications International Inc. (Assignee) is the owner of the entire right, title and interest in and to the invention claimed and disclosed in the above-identified application by virtue of assignment, recorded on November 26, 1999 at Reel 010421, Frame 0473 and recorded on July 24, 2000 at Reel 010814, Frame 0339.

Assignee hereby disclaims the terminal part of any patent granted on the above-identified application which would extend beyond the expiration date of the full statutory term as presently shortened by any terminal disclaimer of Patent No. 6,178,179, and Assignee hereby agrees that any patent so granted on the above-identified application shall be enforceable only for and during such period that the legal title to said patent shall be the same

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this paper, including all enclosures referred to herein, is being deposited with the United States Postal Service as first-class mail, postage pre-paid, in an envelope addressed to: Commissioner for Patents, United States Patent and Trademark Office, Washington, D.C. 20231 on:

January 27, 2003
Date of Deposit

Mark D. Chuey, Ph.D.
Name of Person Signing

Signature

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as the legal title to United States Patent No. 6,178,179. This agreement to run with any patent granted on the above-identified application and to be binding upon the Assignee, its successors and assigns.

Assignee does not disclaim any terminal part of any patent granted on the above-identified application prior to the expiration date of the full statutory term as presently shortened by any terminal disclaimer of Patent No. 6,178,179 in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321(a), has all claims canceled by a reexamination certificate, or is otherwise terminated prior to the expiration of its statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

Enclosed is a check in the amount of \$110 which represents the filing fee under 37 C.F.R. § 1.20(d) for this Terminal Disclaimer. The Commissioner is authorized to charge any additional fees, as well as credit any overpayments, to Deposit Account No. 02-3978. A duplicate of this request is enclosed for that purpose.

Respectfully submitted,

BRUCE A. PHILLIPS et al.

By: 

Registration No.
Agent for Applicant

Date: January 27, 2003

BROOKS & KUSHMAN P.C.
1000 Town Center, 22nd Floor
Southfield, Michigan 48075
Phone - (248) 358-4400
Fax - (248) 358-3351

The PTO did not receive the following
listed item(s): a check for \$110.00